

L Number	Hits	Search Text	DB	Time stamp
2	54813	((tunning adj f rk) r QCM or (quarts adj crystal adj mlcr brane) r (longitudinal)) same (wellb re or bore r b reh le)	USPAT; US-PGPUB	2003/07/30 14:25
3	822630	disp sition r scale or deposit or buildup or accumulation	USPAT; US-PGPUB	2003/07/30 13:41
4	961	((tunning adj fork) or QCM or (quarts adj crystal adj microbrane) or (longitudinal)) same (wellbore or bore or borehole)) same (disposition or scale or deposit or buildup or accumulation)	USPAT; US-PGPUB	2003/07/30 13:49
5	0	((tunning adj fork) or QCM or (quarts adj crystal adj microbrane) or (longitudinal)) same (wellbore or bore or borehole)) same (disposition or scale or deposit or buildup or accumulation)) same (monitor\$3 near4 (fluid or liquid))	USPAT; US-PGPUB	2003/07/30 14:32
6	11	((tunning adj fork) or QCM or (quarts adj crystal adj microbrane) or (longitudinal)) same (wellbore or bore or borehole)) same (disposition or scale or deposit or buildup or accumulation)) and (monitor\$3 near4 (fluid or liquid))	USPAT; US-PGPUB	2003/07/30 13:45
7	0	((tunning adj fork) or QCM or (quarts adj crystal adj microbrane) or (longitudinal)) same (wellbore or bore or borehole)) same (disposition or scale or deposit or buildup or accumulation)) and ((measur\$3 or determin\$ or monitor\$3) near3 resonance near3 frequency)	USPAT; US-PGPUB	2003/07/30 13:49
8	0	((tunning adj fork) or QCM or (quarts adj crystal adj microbrane) or (longitudinal)) same (wellbore or bore or borehole)) same (disposition or scale or deposit or buildup or accumulation)) and ((measur\$3 or determin\$ or monitor\$3) near7 resonance near3 frequency)	USPAT; US-PGPUB	2003/07/30 13:50
10	0	((tunning adj fork) or QCM or (quarts adj crystal adj microbrane) or (longitudinal)) same (wellbore or bore or borehole)) same (disposition or scale or deposit or buildup or accumulation)) same ((longitudinal adj mode) near3 resonator)	USPAT; US-PGPUB	2003/07/30 13:52
11	0	((tunning adj fork) or QCM or (quarts adj crystal adj microbrane) or (longitudinal)) same (wellbore or bore or borehole)) same (disposition or scale or deposit or buildup r accumulation)) and ((longitudinal adj mode) near3 res nator)	USPAT; US-PGPUB	2003/07/30 13:52

12	0	(((tunning adj f rk) r QCM or (quarts adj crystal adj micr brane) r (l ngitudinal)) sam (wellbor r b re r b reh le)) sam (disp sitl n r scale r d p sit or buildup r accumulation)) same (l ngitudinal adj m de)	USPAT; US-P PUB	2003/07/30 13:53
14	587	(((tunning adj fork) or QCM or (quarts adj crystal adj microbrane) or (longitudinal)) same (wellbore or bore or borehole)) same (disposition or scale or deposit or buildup or accumulation)) and (clean\$3 or remov\$2)	USPAT; US-PGPUB	2003/07/30 13:54
15	315	(((tunning adj fork) or QCM or (quarts adj crystal adj microbrane) or (longitudinal)) same (wellbore or bore or borehole)) same (disposition or scale or deposit or buildup or accumulation)) and (clean\$3 or remov\$2)) and (horn\$4 or waveguide or plate or coupler or faceplate or wearplate)	USPAT; US-PGPUB	2003/07/30 13:57
16	37	(((tunning adj fork) or QCM or (quarts adj crystal adj microbrane) or (longitudinal)) same (wellbore or bore or borehole)) same (disposition or scale or deposit or buildup or accumulation)) and (clean\$3 or remov\$2)) and (horn\$4 or waveguide or plate or coupler or faceplate or wearplate)) and (wellbore borehole downhole boiler)	USPAT; US-PGPUB	2003/07/30 14:21
17	1		USPAT	2003/07/30 14:10
19	626	((resonance or resonant) same (disposition or scale or deposit or buildup or accumulation)) same (well\$3 or boiler or reactor or pipe or borehole)	USPAT; US-PGPUB	2003/07/30 14:22
20	7	((resonance or resonant) same (disposition or scale or deposit or buildup or accumulation)) same (well\$3 or boiler or reactor or pipe or borehole)) and (longitudinal near3 (resonator or (piezoelectric near3 crystal) or (tunning adj fork) or QCM or (quarts adj crystal adj microbrane)))	USPAT; US-PGPUB	2003/07/30 14:28
21	0	(longitudinal near3 (resonator or resonance or (piezoelectrc near3 crystal))) with (monitor near3 surface)	USPAT; US-PGPUB	2003/07/30 14:40
22	1	(longitudinal near3 (resonator or resonance or (piezoelectrc near3 crystal))) same (monitor near3 surface)	USPAT; US-PGPUB	2003/07/30 14:37
25	0	(longitudinal near3 (resonator or resonance or (piezoelectrc near3 crystal))) and ((measur\$3 or determin\$3 or d t ct\$3) near3 (resonace near3 frequency))	USPAT; US-PGPUB	2003/07/30 14:43
26	1	(deposit near3 monitor\$) with longitudinal	USPAT; US-PGPUB	2003/07/30 14:43

27	0	(dep sit near3 m nit r\$) and ((measur\$3 or determin\$3 r d tect\$3) near3 (res nace near3 frequency))	USPAT; US-PGPUB	2003/07/30 14:49
30	920	(disp slti n r scal r dep sit r buildup or accumulati n) and ((measur\$3 r determin\$3 r det ct\$3) near3 (resonanc near3 frequency))	USPAT; US-PGPUB	2003/07/30 14:47
31	49	((deposit near3 monitor\$) or (monitor\$ near3 surface)) and ((measur\$3 or determin\$3 or detect\$3) near3 (resonance near3 frequency))	USPAT; US-PGPUB	2003/07/30 14:50
32	5	(deposit near3 monitor\$) and ((measur\$3 or determin\$3 or detect\$3) near3 (resonance near3 frequency))	USPAT; US-PGPUB	2003/07/30 15:02
33	15	(deposit\$3 near3 monitor\$) and ((measur\$3 or determin\$3 or detect\$3) near3 (resonance near3 frequency))	USPAT; US-PGPUB	2003/07/30 15:02
34	707	(73/579).CCLS.	USPAT; US-PGPUB	2003/07/30 15:03
36	157	(73/651).CCLS.	USPAT; US-PGPUB	2003/07/30 15:03
35	95	((73/579).CCLS.) and ((measur\$3 or determin\$3 or detect\$3) near3 (resonance near3 frequency))	USPAT; US-PGPUB	2003/07/30 15:03
37	9	((73/651).CCLS.) and ((measur\$3 or determin\$3 or detect\$3) near3 (resonance near3 frequency))	USPAT; US-PGPUB	2003/07/30 15:22
39	0	(monitor near3 surface near3 (fluid or liquid)) and ((measur\$3 or determin\$3 or detect\$3) near3 (resonance near3 frequency))	USPAT; US-PGPUB	2003/07/30 15:23
40	43	(monitor near3 (fluid or liquid)) and ((measur\$3 or determin\$3 or detect\$3) near3 (resonance near3 frequency))	USPAT; US-PGPUB	2003/07/30 17:12
41	4	("2227316").PN.	DERWENT	2003/07/30 17:48
46	5	(monitor\$3 near3 (deposits or disposition or scale or accumulation or buildup)) and ((measur\$3 or determin\$3 or detect\$3) near3 (resonance near3 frequency))	EPO; JPO; DERWENT	2003/07/30 18:21
47	18	(monitor\$3 near3 (deposits or disposition or scale or accumulation or buildup)) and ((measur\$3 or determin\$3 or detect\$3) near3 (resonance near3 frequency))	USPAT; US-PGPUB	2003/07/30 18:21